



PRODUCT DATA SHEET

OXYGEN-FREE-ELECTRONIC (OFE) COPPER ROD

QUALITY SYSTEM CERTIFIED TO ISO 9001:2008

PRODUCT SPECIFICATION

IMC 306 - OXYGEN-FREE-ELECTRONIC (OFE)
C10100



Copper	99.99 MIN%
Iron	0.0010 MAX%
Nickel	0.0010 MAX%
Lead	0.0005 MAX%
Antimony	0.0004 MAX%
Arsenic	0.0005 MAX%
Bismuth	0.0001 MAX%
Tin	0.0002 MAX%
Sulfur	0.0015 MAX%
Silver	0.0025 MAX%
Zinc	0.0001 MAX%
Phosphorus	0.0003 MAX%
Oxygen	0.0005 MAX%

SIZES

OXYGEN-FREE COPPER ROD

- 8mm
- 9.5mm
- 12.7mm
- 16mm
- 19mm
- 20mm

Custom Sizes Available

PACKAGING

- 5000 lb Coils Typical
- Banded & Shrink Wrapped on Skids

Min. Conductivity: 101% IACS

FEATURES

- Oxygen Free, High Purity Up-Cast Copper Rod.
- Good Workability.

TYPICAL APPLICATIONS

- Wire Drawing
- Wire Forming

CAS NUMBER: 7440 – 50-8 / MSDS NUMBER: 2007

This information herein is believed to be reliable, however, no warranty, expressed or implied, is made as to its accuracy or completeness and none is made as to the fitness of this material for any purpose. The manufacturer shall not be liable to damages to person or property resulting from its use. Nothing herein shall be construed as a recommendation for use in violation of any patents.

135 Old Boiling Springs Road • Shelby, NC 28152

Phone: 704.482.8200 • Fax: 704.482.8038

www.imc-ma.com

sales@imc-ma.com